Seneral Meeting: Friday, December 3, 7:00 PM Basement of Library, 5th and F Streets

are will be no social meeting this month, as many of the members have more than enough to do during the holiday season. For the same reason, no transmitter hunt is scheduled.

Fay Johnstone, KL7FLU, has been hospitalized with serious disabilities. She is in room 550, Providence Hospital. Those of you who can drop by and say hello would be appreciated no end I am sure. She has trouble communicating, and several of the members are working on some type of automatic voice generator or CW message sender to attach to her 2M FM rig. She hears and understands just fine, but has trouble talking. Hurry up and get well, we miss you Fay!

A reminder to those members who attend the meetings - The meeting starts promptly at 7:00, please be on time. Time is set aside for social chats later in the evening, and in the future the meeting will begin promptly at 7:00.

A new decoder for the Autopatch has been ordered and received. As soon as possible, it will be installed. This should releive about 90% of the headaches that users have been experiencing. The new decoder operates on a completely different principle than the present unit, and will be much more tolerant of slight errors in the tones as sent yet be much better from the voice falsing aspect. Users will still need to be careful of overdeviation, but the new unit will have a acceptance "window" from about 300 Hz to about 4.5 KHz deviation. This feature should make it easier for members to get their gear operating. Also in the works is a completely new autopatch unit, which will incorporate microprocessor technology to verify numbers and control the radio connection. When the new unit is fully operational, the old (present) unit will be sold to another group. We already have two interested parties.

7IPO, Bill, is in the process of setting up to produce frequency synthesizers for use on 2 meter equipment. I understand that a complete unit can be assembled for about 50 bucks, and will be comparable to commercially assembled jobs costing 250 or more dollars. The \$50 includes all but the selector switches and cabinet. The more persons who are interested in this project, the lower the price becomes. It doesn't take too much arithmetic to see that you only have to buy about 5 channel pairs of cyrstals before the synthesizer is more economical. Contact Bill if you are interested.

Herb, KL7BIL got a nice writeup for ham radio in the December issue of Alaska magazine. The article is about the Minchumina repeater. Good going Herb!

The code cram course will be December 6-7-8 for those wishing to get to 5 WPM for the technician ticket. Contact Fred, WA6AXO for details.

The upcoming meeting will have a very interesting program. Scheduled is the film on the Aurora Borealis, produced by the University of Alaska and other scientific groups. It is a spectacular film to say the least, and you won't want to miss it.

A reminder for those of you who have something to bring before the board of directors: You may attend the board meeting, which is always held on Thursday, 15 days before the general meeting. At the present time, these meetings are at Jim, KL7HAQ's QTH, 820 West 71st Ave. (just off Arctic Blvd.) Meeting time is 7:00 PM.

Treasure Hunt; 6893

he Novice license classes will begin sometime in January. Contact Herb, KL7BIL if you know someone who would like to attend, Remember, this class is for beginners with no experience whatever and prepares them for the Novice ticket only. For higher grade licenses, contact Meg, KL7FHF for the more advanced class.

73, Jim, KL7HAQ

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